

ASHISH VERMA

+91 6387108576 | hariashish1@gmail.com | [LinkedIn](#) | [Github](#) | [Portfolio](#)

EDUCATION

- **GLA University, Mathura** Bachelor of Technology (Computer Science and Engineering) 7.98 CPI 2019-2023
Course Work: Data Structure & Algorithm, DBMS, Operating System
- Intermediate (Elpis Global School) 81% 2017-2018
- High School (Elpis Global School) 10 CGPA 2016-2017

INTERNSHIP AND WORK EXPERIENCE

Web Development- [Technook Ltd.]

[[Project Link](#)]

- Learned Web Development technologies – HTML, CSS, SASS, Javascript, React Js
- Designed a Weather Forecast Web App that tracks user's location and forecast the weather condition of next 6 days with the help of weather API.
- Website is fully responsive using media queries and user can also search weather condition of next 6 days. It is deployed on **Vercel**. Website is fully responsive using media-queries.

PROJECTS

Self Driving Car using Machine Learning –

[[Project Link](#)]

- Designed a self-driving car using **HTML**, **CSS** and modern **Javascript** techniques to implement all car driving mechanics. Designed a UI of a car using **PowerPoint**.
- Used some sensors to detect collisions between other cars and road borders and use some Mathematics and Physics to apply acceleration, deceleration and friction on the car.
- Implemented a Machine Learning model **Neural Network** to control the car. And designed a custom visualization for the car's neural network.

Book Store (MERN Stack) –

- This application is used to store the data of different books and their details.
- Frontend is build using Vite.js + React.js and for making beautiful UI Tailwind CSS is used. Backend is build using Node and Express. The MongoDB database stores various book related details.
- Developer Tools: VsCode, Postman

Movies and Web Series App (Next.js)-

[[Code Link](#)] [[Project Link](#)]

- This is a Full-Stack Website build using Next.js 13 and MongoDB to show the details of different movies. In this project data is coming from Netflix Rapid API. For storing messages of user MongoDB database is used..
- Website is fully responsive and styling is done using CSS modules and React icons. Project is deployed on Vercel.

TECHNICAL SKILLS

- Languages: C++, Java, Javascript, Python
- Full Stack Development: HTML, CSS, Javascript, Node Js, React JS, REST API, Next JS
- DataBases: MY SQL, MongoDB
- Data Science: ML algorithms (Regression, Classification, Clustering), Supervised & Unsupervised Learning
- Developer Tools: VS Code, Git, IntelliJ

HONOURS AND AWARDS

- **Solved 800 problems** on different coding platform: Leetcode, CodeChef, Codeforces
Highest Contest Rating on Leetcode: 1632

[[Profile Link](#)]